

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 17:16
 Operator : AJ\MA
 Sample : AIBLK85
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 20:53:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.702	3.007	110.1E6	100.7E6	18.219	18.637
2)	SA Decachlor...	9.721	8.382	84826593	90011557	38.495	34.377
Target Compounds							
3)	L1 AR-1016-1	4.962	4.161	1308398	150467	7.228	0.811 #
4)	L1 AR-1016-2	4.962	4.181	1308398	291832	4.932	1.150 #
5)	L1 AR-1016-3	5.037	4.351	415589	282909	2.465	2.050
6)	L1 AR-1016-4	5.121	4.427	784721	504407	5.763	4.739
7)	L1 AR-1016-5	0.000	4.592f	0	100833	N.D.	0.720 #
8)	L2 AR-1221-1	3.912	3.296f	1211142	1051784	17.679	17.376
9)	L2 AR-1221-2	4.017	3.317	1504559	1431764	32.300	33.926
10)	L2 AR-1221-3	4.067	3.403	832696	601468	5.412	4.199
11)	L3 AR-1232-1	4.067	3.403	832696	601468	6.967	5.460
12)	L3 AR-1232-2	0.000	4.181	0	291832	N.D.	2.727 #
13)	L3 AR-1232-3	4.962	4.351	1308398	282909	11.419	4.995 #
14)	L3 AR-1232-4	5.121	4.427	784721	504407	13.414	10.167
15)	L3 AR-1232-5	0.000	4.592f	0	100833	N.D.	1.863 #
16)	L4 AR-1242-1	4.962	4.161	1308398	150467	9.043	1.026 #
17)	L4 AR-1242-2	4.962	4.181	1308398	291832	6.267	1.466 #
18)	L4 AR-1242-3	5.037	4.351	415589	282909	3.072	2.616
19)	L4 AR-1242-4	5.121	4.427	784721	504407	7.271	4.851 #
20)	L4 AR-1242-5	5.929	4.999	927868	504534	8.107	3.752 #
21)	L5 AR-1248-1	4.962	4.161	1308398	150467	11.953	1.355 #
22)	L5 AR-1248-2	0.000	4.427	0	504407	N.D.	3.357 #
23)	L5 AR-1248-3	0.000	4.427	0	504407	N.D.	3.211 #
24)	L5 AR-1248-4	5.862	4.592f	674946	100833	3.451	0.531 #
25)	L5 AR-1248-5	5.929	5.037	927868	841151	4.746	4.356
26)	L6 AR-1254-1	5.862	4.999	674946	504534	3.356	1.755 #
27)	L6 AR-1254-2	6.112	5.165	1625673	147454	5.345	0.592 #
28)	L6 AR-1254-3	6.483	5.588	830572	1636115	2.668	4.112 #
29)	L6 AR-1254-4	6.844	5.830	511577	57714	2.326	0.231 #
30)	L6 AR-1254-5	7.266	6.308	161559	517135	0.680	1.451 #
31)	L7 AR-1260-1	0.000	5.746	0	686361	N.D.	2.375 #
32)	L7 AR-1260-2	6.945	5.958	765639	348684	2.678	1.004 #
33)	L7 AR-1260-3	7.357	6.124	1133529	378447	5.346	1.150 #
35)	L7 AR-1260-5	7.907	6.898	568564	254556	1.325	0.407 #
36)	L8 AR-1262-1	7.357	6.350	1133529	123179	3.942	0.337 #
37)	L8 AR-1262-2	7.907	6.898	568564	254556	1.220	0.386 #
38)	L8 AR-1262-3	0.000	7.225	0	448528	N.D.	1.789 #
39)	L8 AR-1262-4	8.337	7.265	1132374	1902641	4.749	3.986
40)	L8 AR-1262-5	0.000	7.849	0	210541	N.D.	0.992 #
41)	L9 AR-1268-1	0.000	7.225	0	448528	N.D.	0.574 #
42)	L9 AR-1268-2	8.337	7.265	1132374	1902641	2.237	2.651

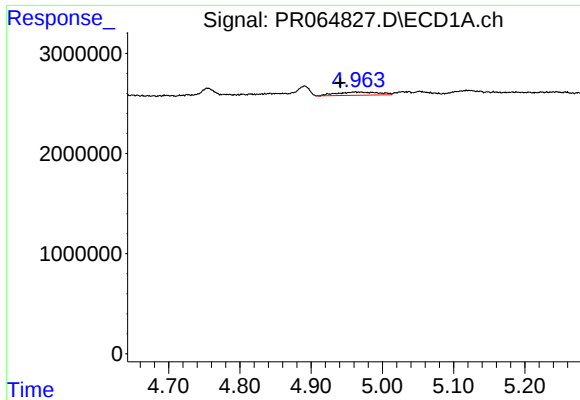
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 17:16
 Operator : AJ\MA
 Sample : AIBLK85
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 20:53:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

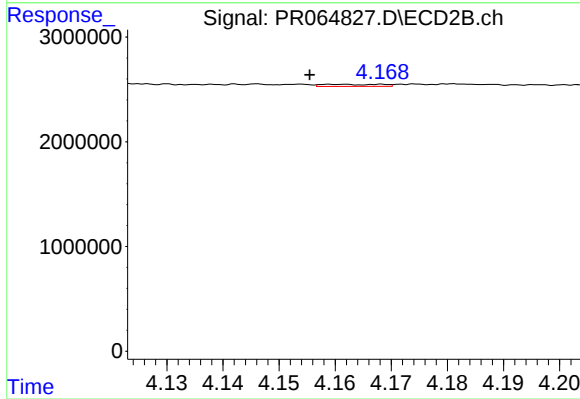
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.604	7.507	6099853	173194	13.779	0.289 #
44) L9	AR-1268-4	0.000	7.849	0	210541	N.D.	0.843 #
45) L9	AR-1268-5	0.000	8.116	0	203001	N.D.	0.113 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



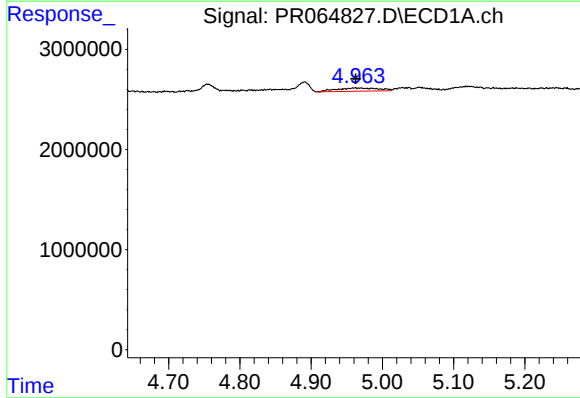
#3 AR-1016-1

R.T.: 4.962 min
Delta R.T.: 0.021 min
Response: 1308398
Conc: 7.23 ng/ml



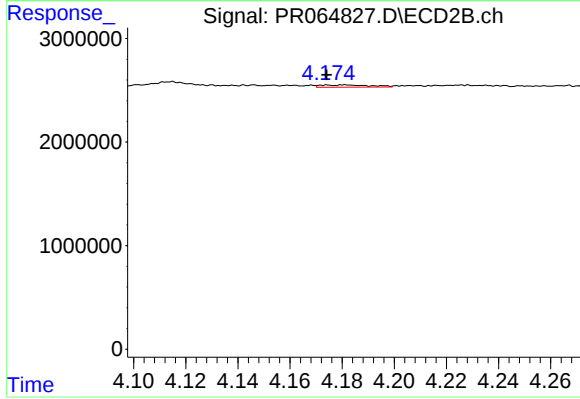
#3 AR-1016-1

R.T.: 4.161 min
Delta R.T.: 0.005 min
Response: 150467
Conc: 0.81 ng/ml



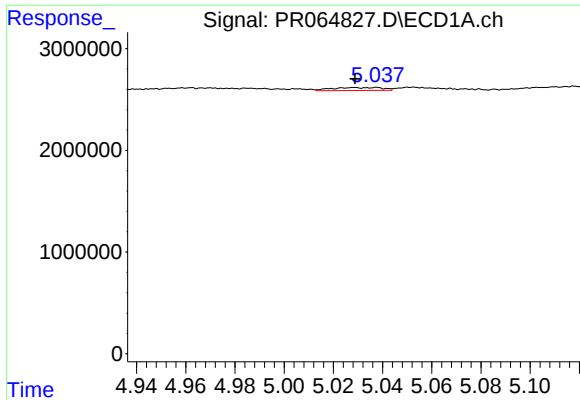
#4 AR-1016-2

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 1308398
Conc: 4.93 ng/ml



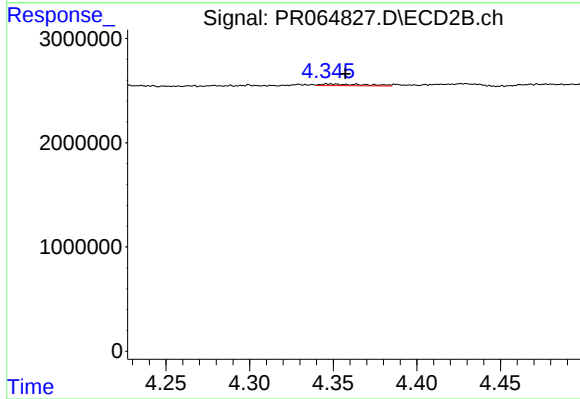
#4 AR-1016-2

R.T.: 4.181 min
Delta R.T.: 0.007 min
Response: 291832
Conc: 1.15 ng/ml



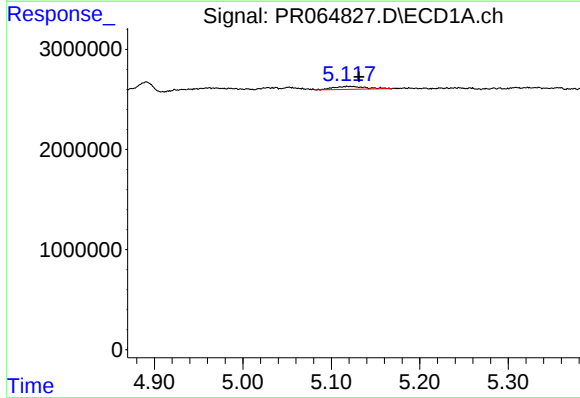
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 415589
Conc: 2.47 ng/ml



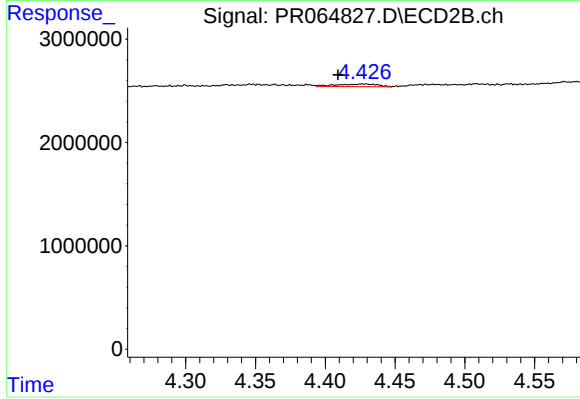
#5 AR-1016-3

R.T.: 4.351 min
Delta R.T.: -0.006 min
Response: 282909
Conc: 2.05 ng/ml



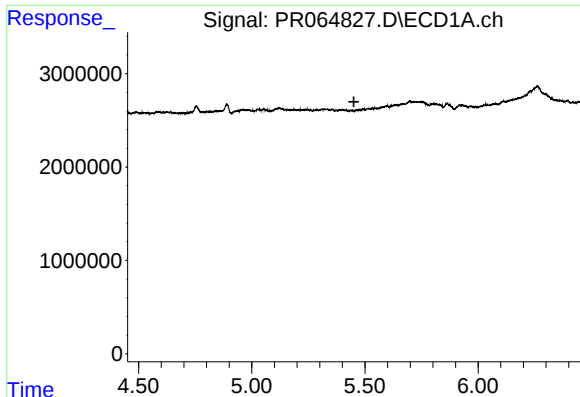
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.010 min
Response: 784721
Conc: 5.76 ng/ml



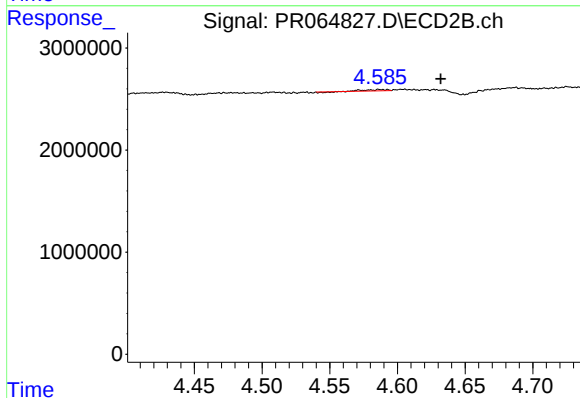
#6 AR-1016-4

R.T.: 4.427 min
Delta R.T.: 0.018 min
Response: 504407
Conc: 4.74 ng/ml



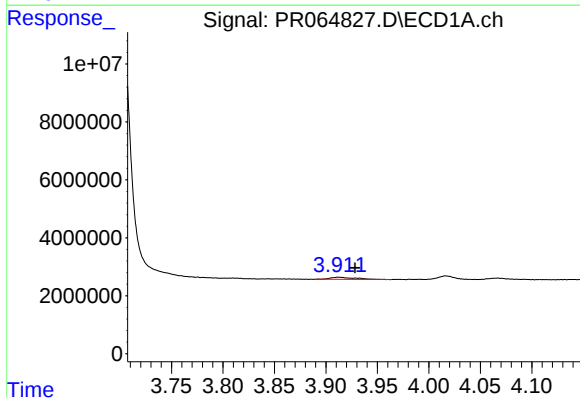
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.



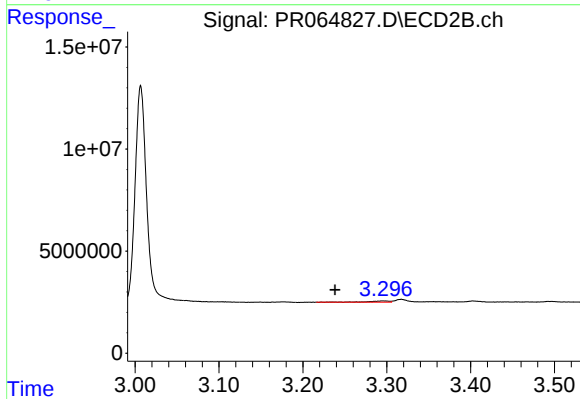
#7 AR-1016-5

R.T.: 4.592 min
Delta R.T.: -0.039 min
Response: 100833
Conc: 0.72 ng/ml



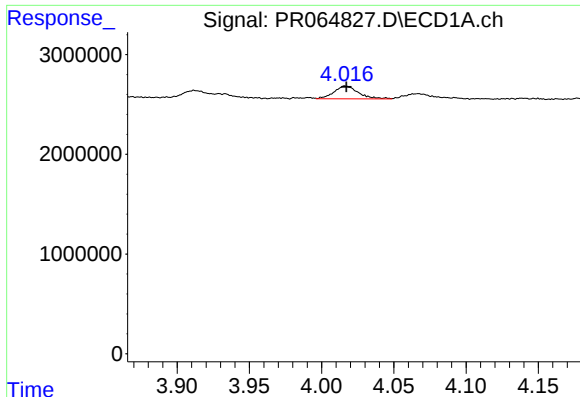
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.016 min
Response: 1211142
Conc: 17.68 ng/ml



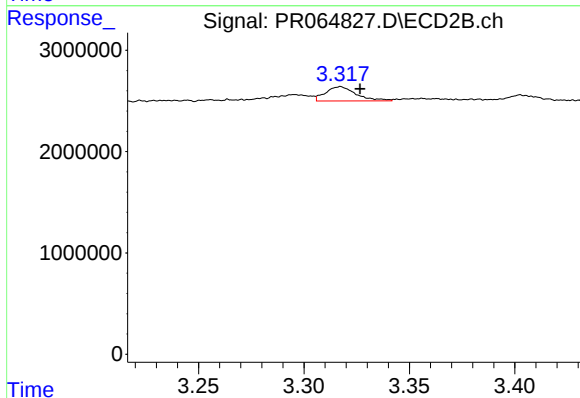
#8 AR-1221-1

R.T.: 3.296 min
Delta R.T.: 0.057 min
Response: 1051784
Conc: 17.38 ng/ml



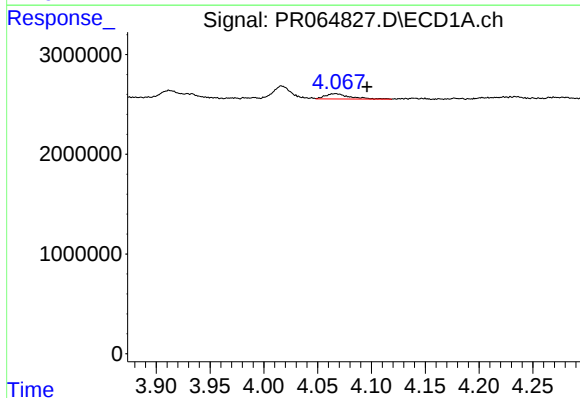
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 1504559
Conc: 32.30 ng/ml



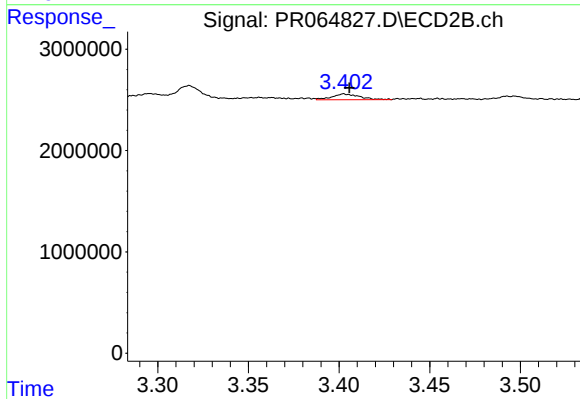
#9 AR-1221-2

R.T.: 3.317 min
Delta R.T.: -0.009 min
Response: 1431764
Conc: 33.93 ng/ml



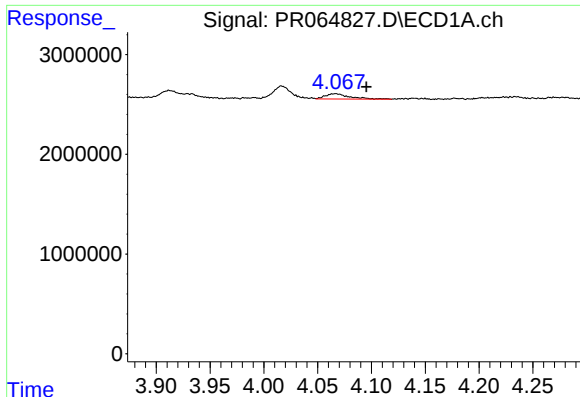
#10 AR-1221-3

R.T.: 4.067 min
Delta R.T.: -0.029 min
Response: 832696
Conc: 5.41 ng/ml



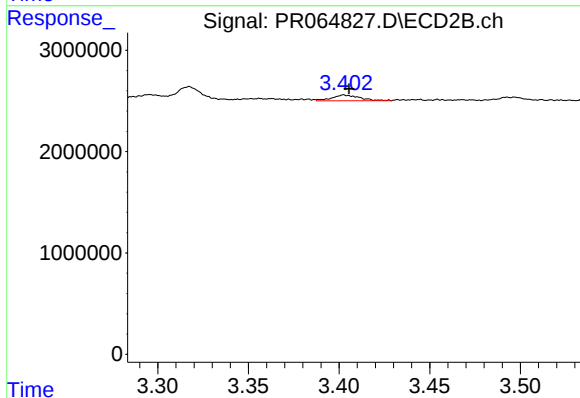
#10 AR-1221-3

R.T.: 3.403 min
Delta R.T.: -0.003 min
Response: 601468
Conc: 4.20 ng/ml



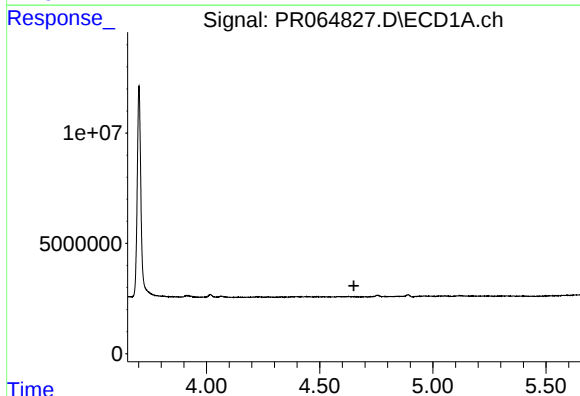
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.029 min
Response: 832696
Conc: 6.97 ng/ml



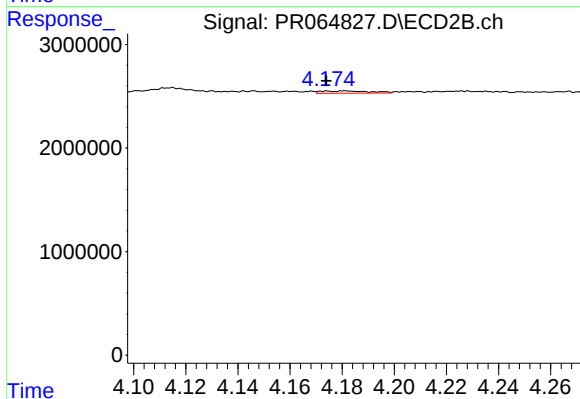
#11 AR-1232-1

R.T.: 3.403 min
Delta R.T.: -0.003 min
Response: 601468
Conc: 5.46 ng/ml



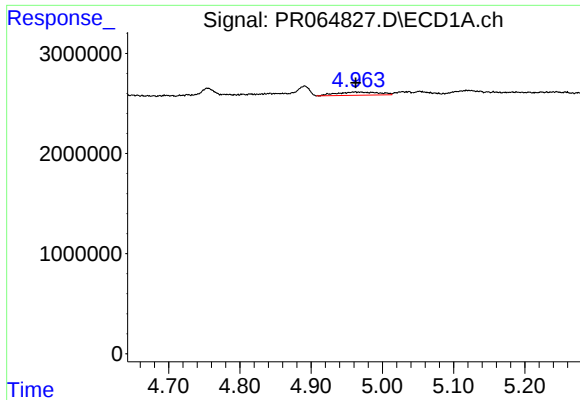
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.651 min
Response: 0
Conc: N.D.



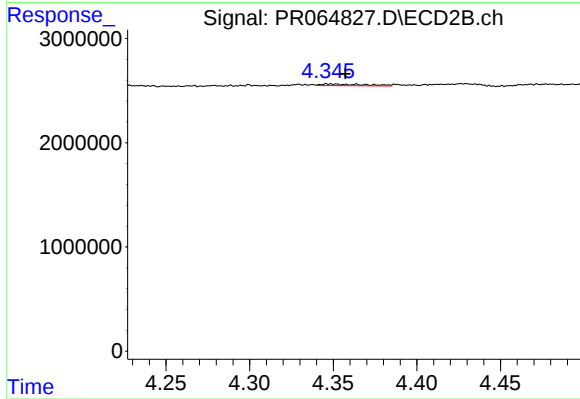
#12 AR-1232-2

R.T.: 4.181 min
Delta R.T.: 0.007 min
Response: 291832
Conc: 2.73 ng/ml



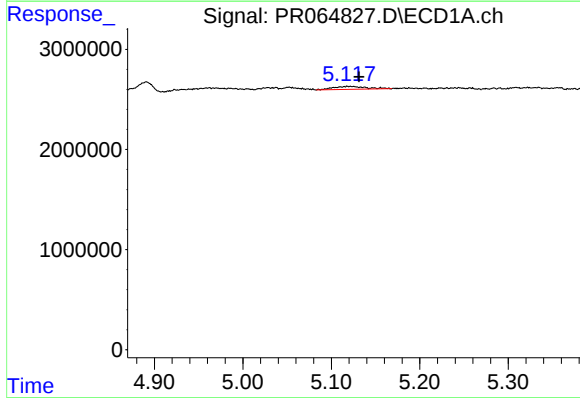
#13 AR-1232-3

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 1308398
Conc: 11.42 ng/ml



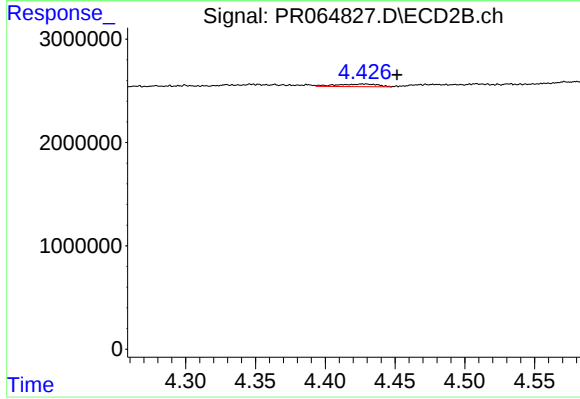
#13 AR-1232-3

R.T.: 4.351 min
Delta R.T.: -0.006 min
Response: 282909
Conc: 4.99 ng/ml



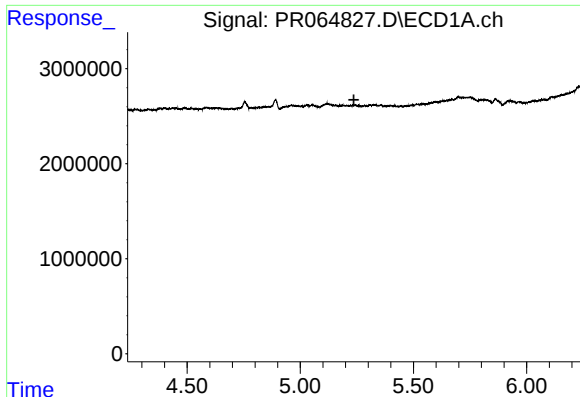
#14 AR-1232-4

R.T.: 5.121 min
Delta R.T.: -0.010 min
Response: 784721
Conc: 13.41 ng/ml



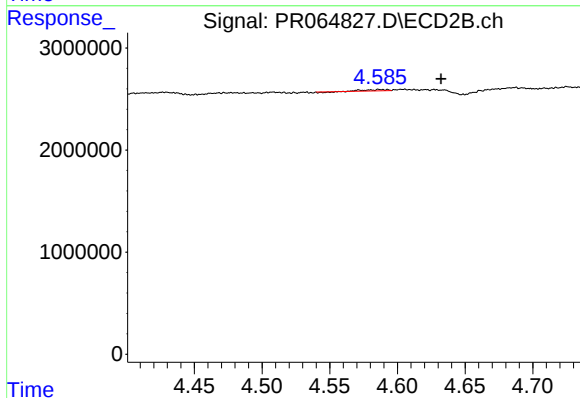
#14 AR-1232-4

R.T.: 4.427 min
Delta R.T.: -0.024 min
Response: 504407
Conc: 10.17 ng/ml



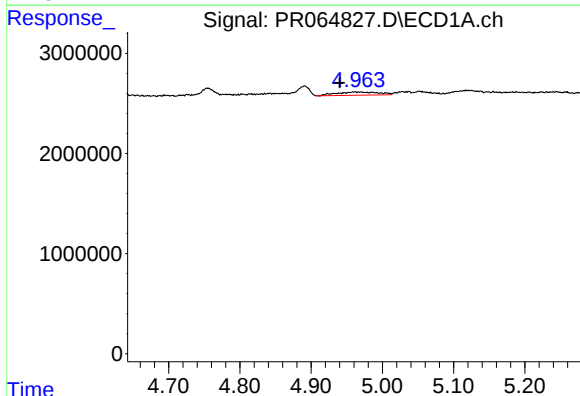
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



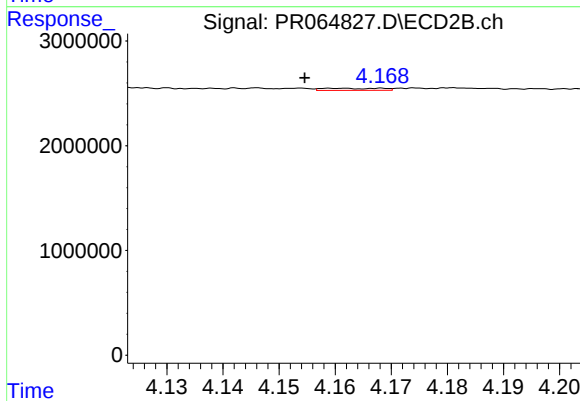
#15 AR-1232-5

R.T.: 4.592 min
Delta R.T.: -0.040 min
Response: 100833
Conc: 1.86 ng/ml



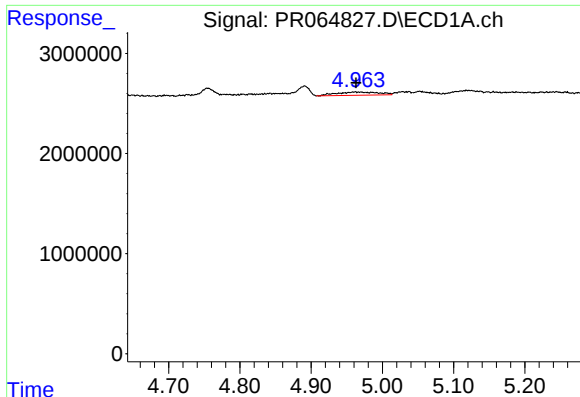
#16 AR-1242-1

R.T.: 4.962 min
Delta R.T.: 0.021 min
Response: 1308398
Conc: 9.04 ng/ml



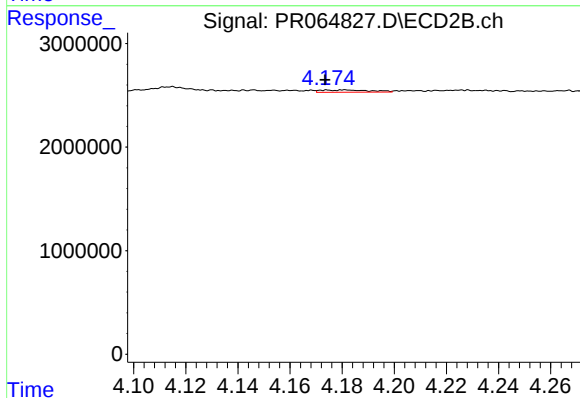
#16 AR-1242-1

R.T.: 4.161 min
Delta R.T.: 0.006 min
Response: 150467
Conc: 1.03 ng/ml



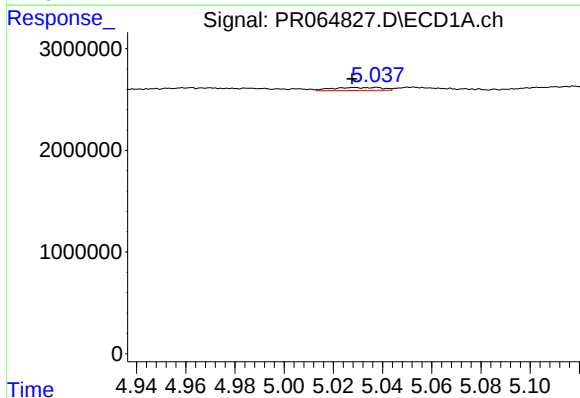
#17 AR-1242-2

R.T.: 4.962 min
Delta R.T.: -0.001 min
Response: 1308398
Conc: 6.27 ng/ml



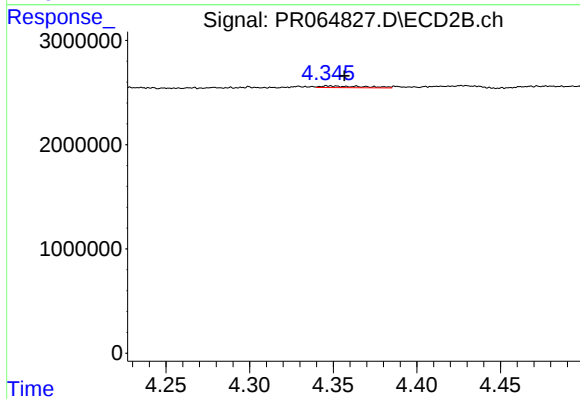
#17 AR-1242-2

R.T.: 4.181 min
Delta R.T.: 0.008 min
Response: 291832
Conc: 1.47 ng/ml



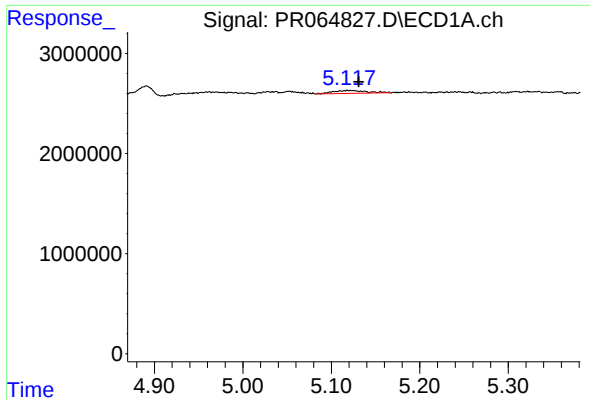
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.009 min
Response: 415589
Conc: 3.07 ng/ml



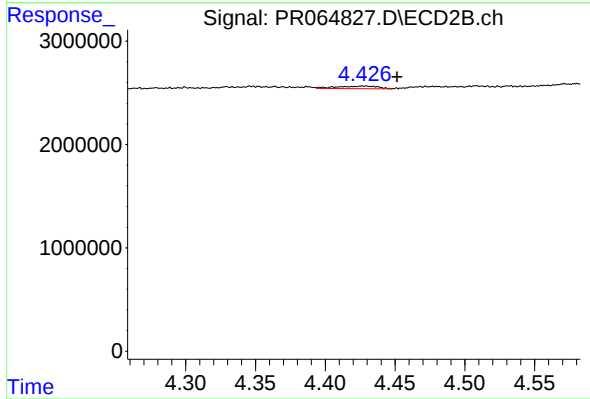
#18 AR-1242-3

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 282909
Conc: 2.62 ng/ml



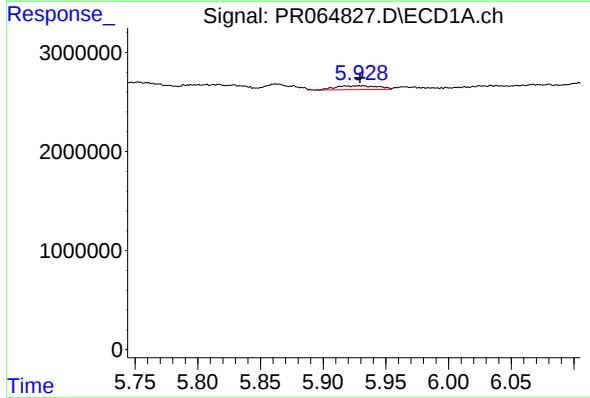
#19 AR-1242-4

R.T.: 5.121 min
Delta R.T.: -0.010 min
Response: 784721
Conc: 7.27 ng/ml



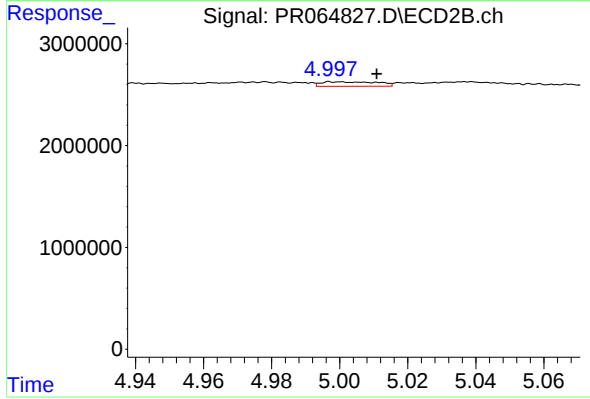
#19 AR-1242-4

R.T.: 4.427 min
Delta R.T.: -0.024 min
Response: 504407
Conc: 4.85 ng/ml



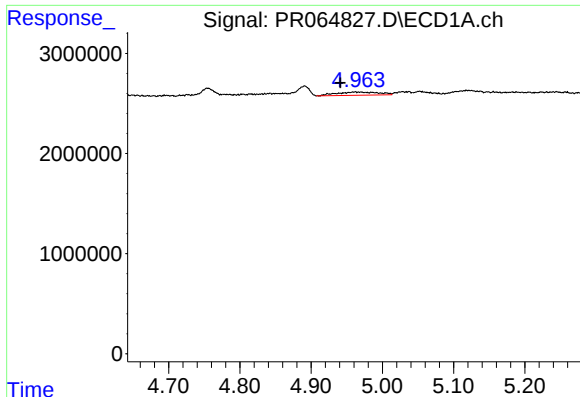
#20 AR-1242-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 927868
Conc: 8.11 ng/ml



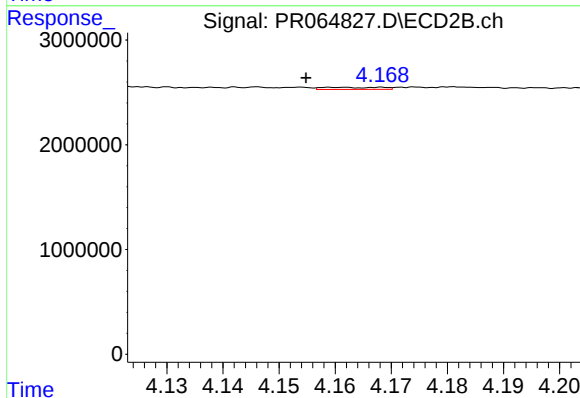
#20 AR-1242-5

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 504534
Conc: 3.75 ng/ml



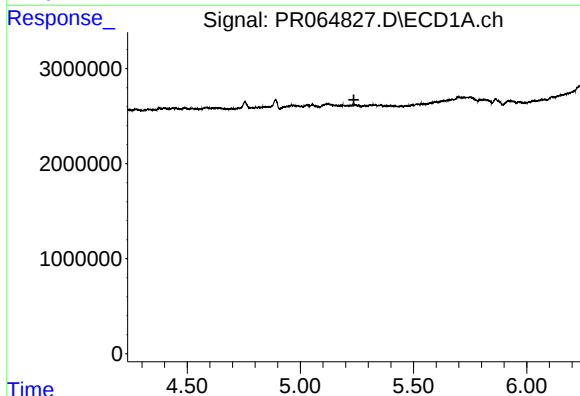
#21 AR-1248-1

R.T.: 4.962 min
Delta R.T.: 0.021 min
Response: 1308398
Conc: 11.95 ng/ml



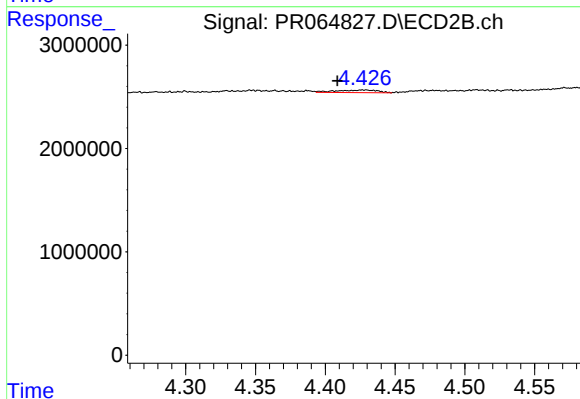
#21 AR-1248-1

R.T.: 4.161 min
Delta R.T.: 0.006 min
Response: 150467
Conc: 1.36 ng/ml



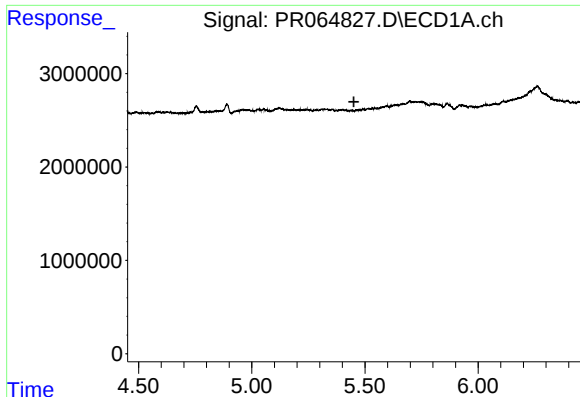
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



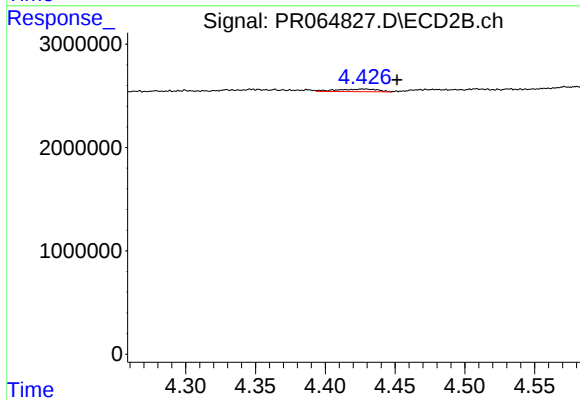
#22 AR-1248-2

R.T.: 4.427 min
Delta R.T.: 0.018 min
Response: 504407
Conc: 3.36 ng/ml



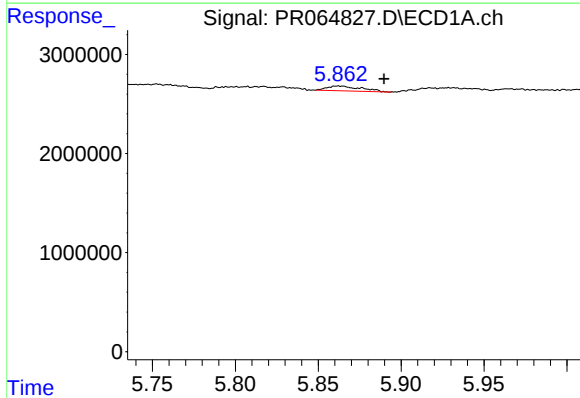
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.



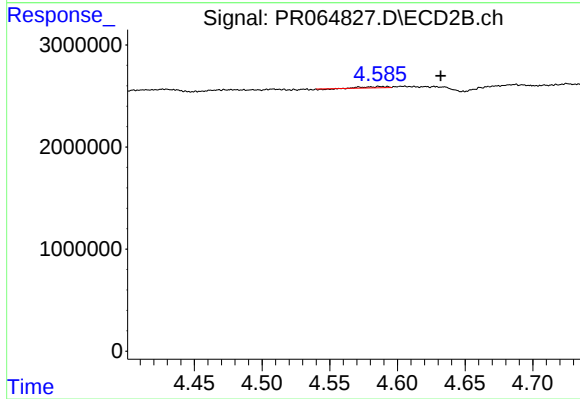
#23 AR-1248-3

R.T.: 4.427 min
Delta R.T.: -0.024 min
Response: 504407
Conc: 3.21 ng/ml



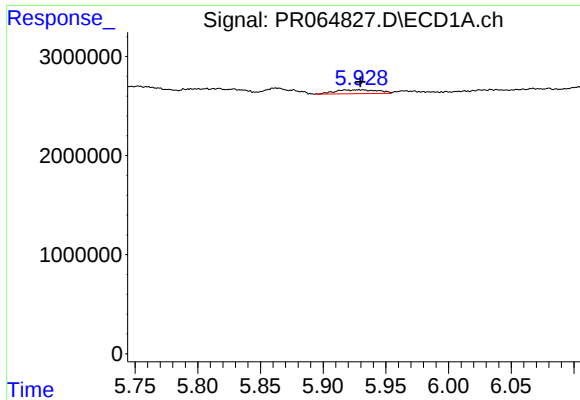
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.027 min
Response: 674946
Conc: 3.45 ng/ml



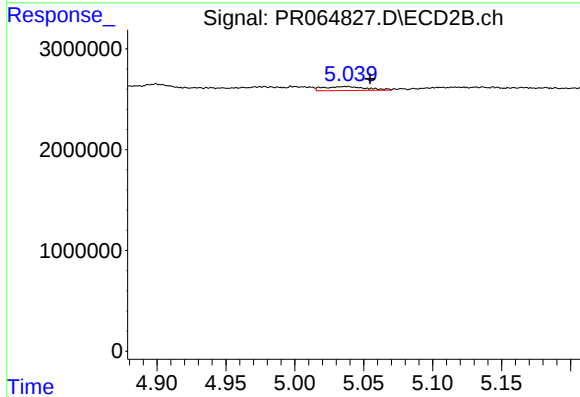
#24 AR-1248-4

R.T.: 4.592 min
Delta R.T.: -0.040 min
Response: 100833
Conc: 0.53 ng/ml



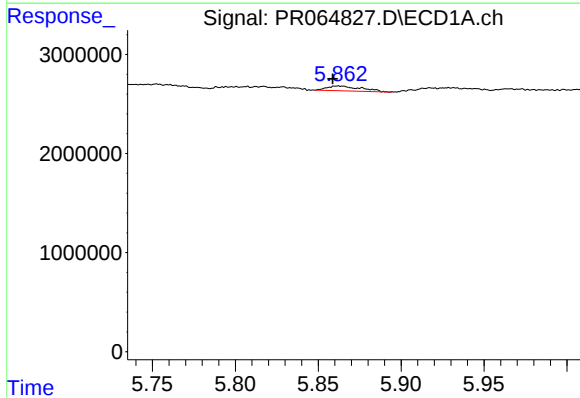
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 927868
Conc: 4.75 ng/ml



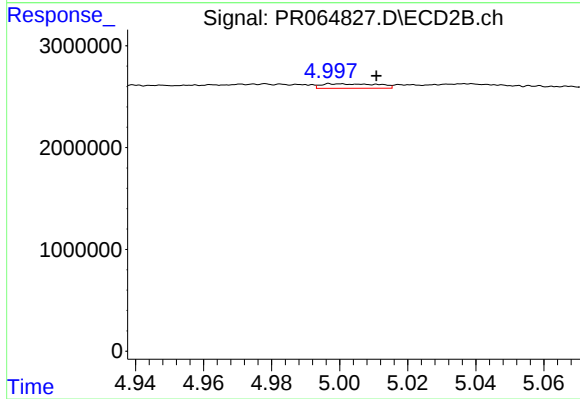
#25 AR-1248-5

R.T.: 5.037 min
Delta R.T.: -0.017 min
Response: 841151
Conc: 4.36 ng/ml



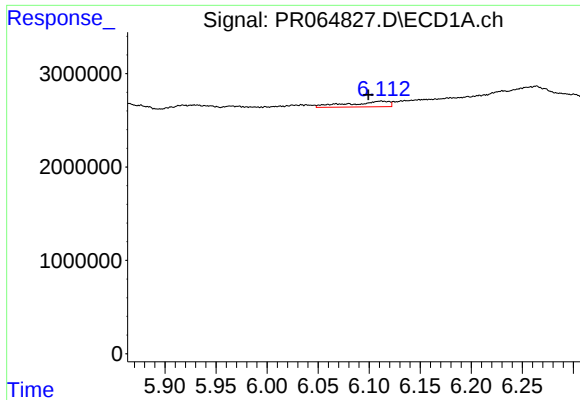
#26 AR-1254-1

R.T.: 5.862 min
Delta R.T.: 0.003 min
Response: 674946
Conc: 3.36 ng/ml



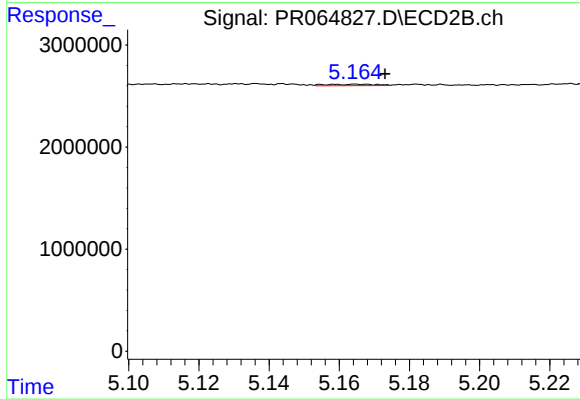
#26 AR-1254-1

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 504534
Conc: 1.76 ng/ml



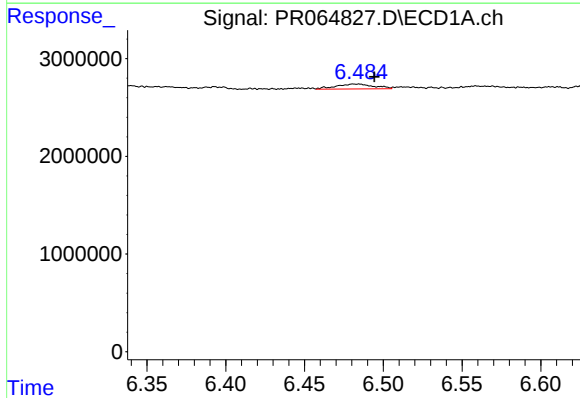
#27 AR-1254-2

R.T.: 6.112 min
Delta R.T.: 0.013 min
Response: 1625673
Conc: 5.35 ng/ml



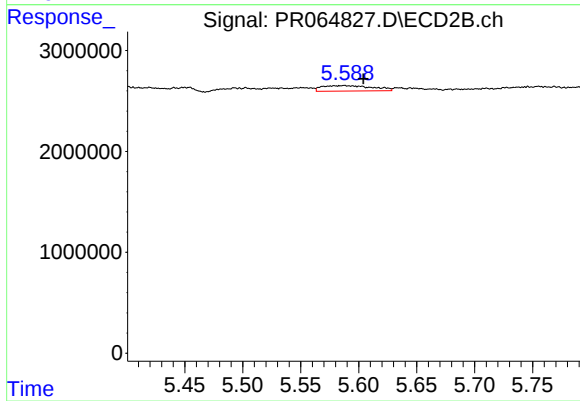
#27 AR-1254-2

R.T.: 5.165 min
Delta R.T.: -0.008 min
Response: 147454
Conc: 0.59 ng/ml



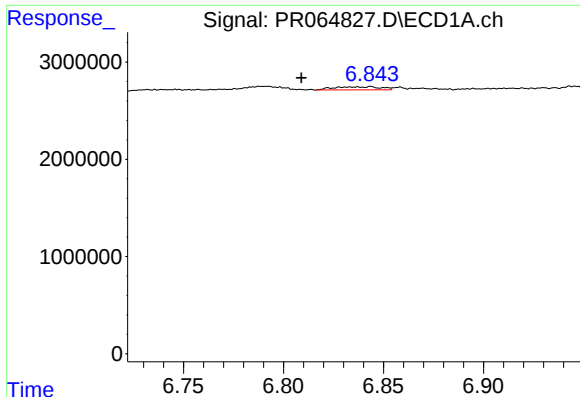
#28 AR-1254-3

R.T.: 6.483 min
Delta R.T.: -0.012 min
Response: 830572
Conc: 2.67 ng/ml



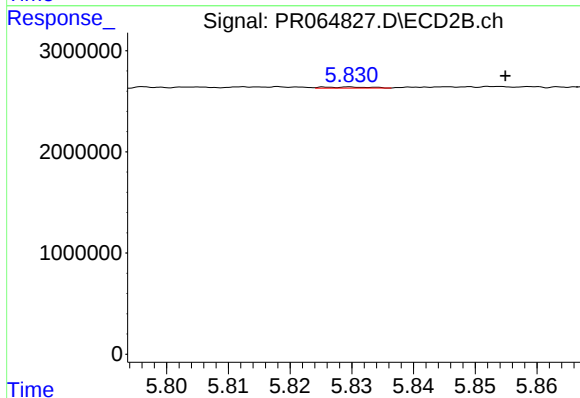
#28 AR-1254-3

R.T.: 5.588 min
Delta R.T.: -0.017 min
Response: 1636115
Conc: 4.11 ng/ml



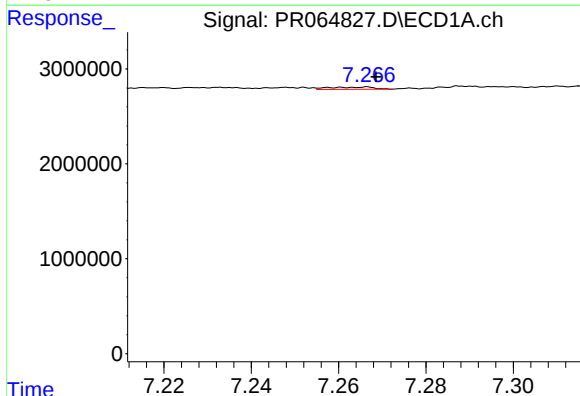
#29 AR-1254-4

R.T.: 6.844 min
Delta R.T.: 0.035 min
Response: 511577
Conc: 2.33 ng/ml



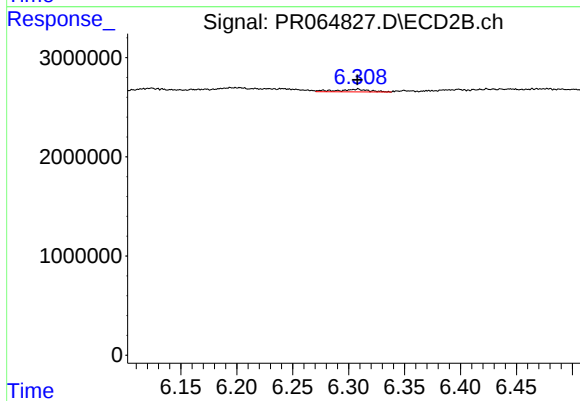
#29 AR-1254-4

R.T.: 5.830 min
Delta R.T.: -0.025 min
Response: 57714
Conc: 0.23 ng/ml



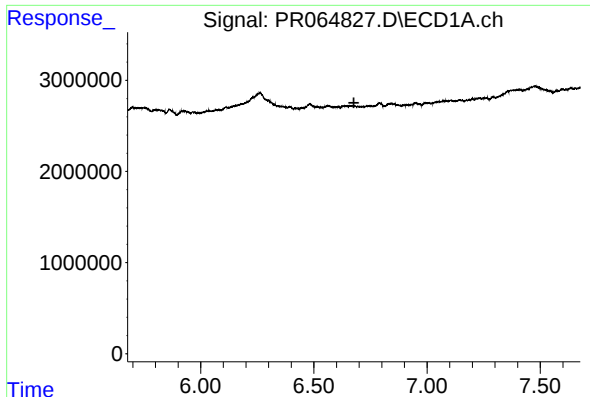
#30 AR-1254-5

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 161559
Conc: 0.68 ng/ml



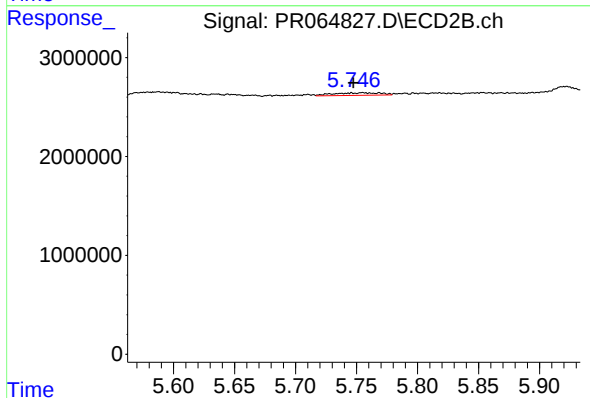
#30 AR-1254-5

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 517135
Conc: 1.45 ng/ml



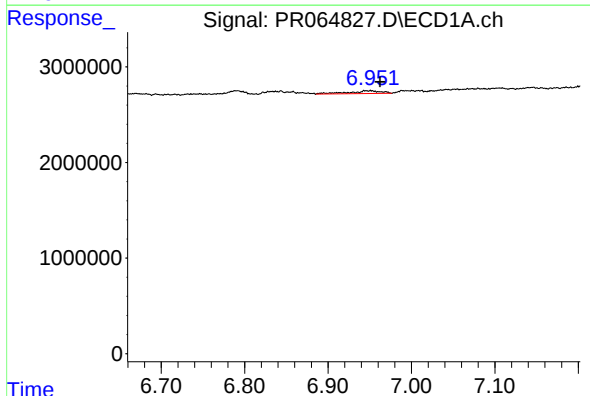
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



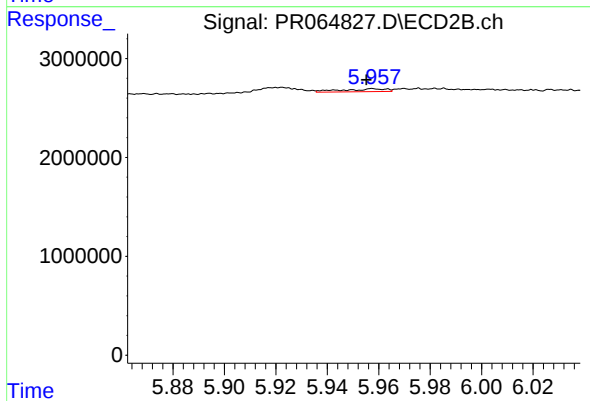
#31 AR-1260-1

R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 686361
Conc: 2.38 ng/ml



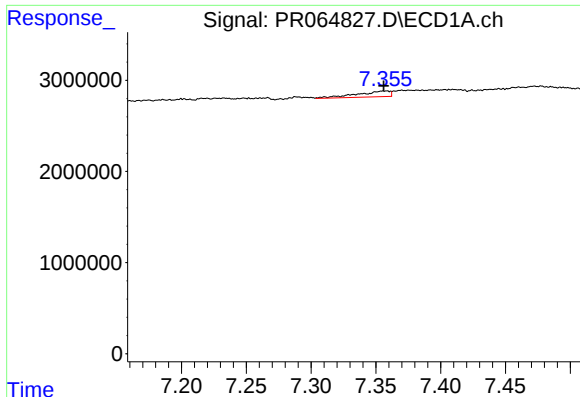
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: -0.017 min
Response: 765639
Conc: 2.68 ng/ml



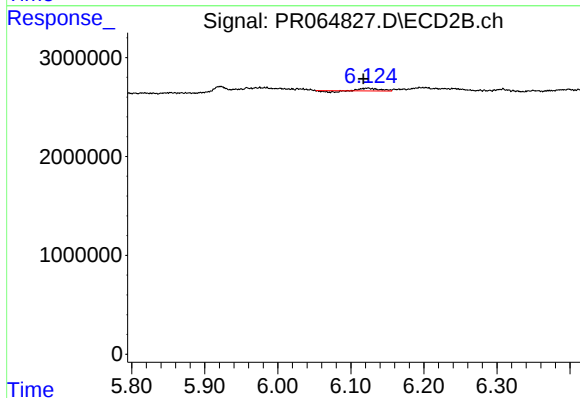
#32 AR-1260-2

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 348684
Conc: 1.00 ng/ml



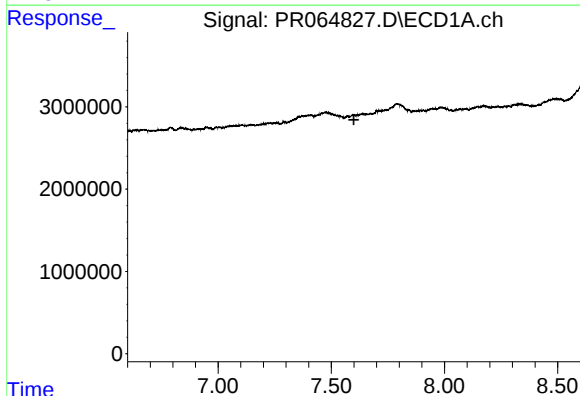
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: 0.001 min
Response: 1133529
Conc: 5.35 ng/ml



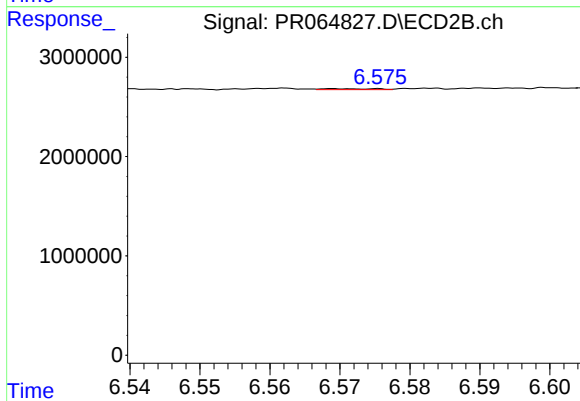
#33 AR-1260-3

R.T.: 6.124 min
Delta R.T.: 0.007 min
Response: 378447
Conc: 1.15 ng/ml



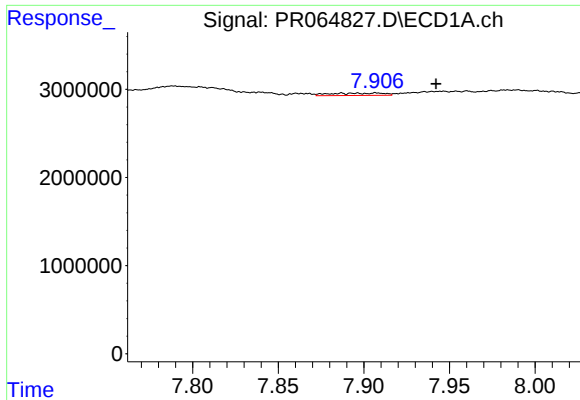
#34 AR-1260-4

R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: -277374
Conc: N.D.



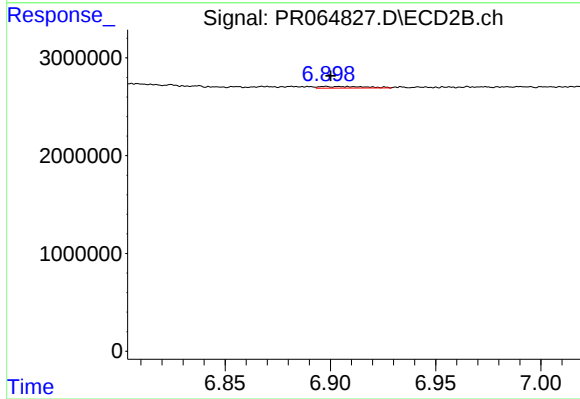
#34 AR-1260-4

R.T.: 6.569 min
Delta R.T.: -0.062 min
Response: 49291
Conc: 0.18 ng/ml



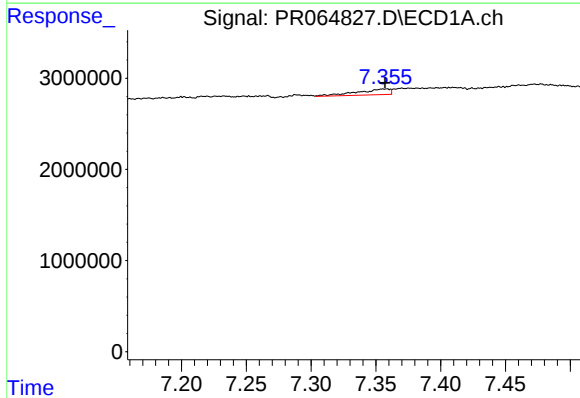
#35 AR-1260-5

R.T.: 7.907 min
Delta R.T.: -0.035 min
Response: 568564
Conc: 1.33 ng/ml



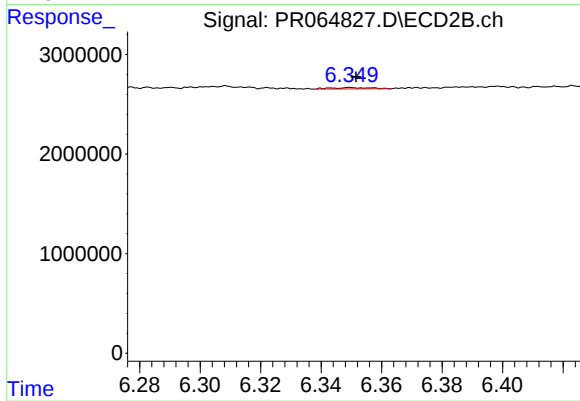
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 254556
Conc: 0.41 ng/ml



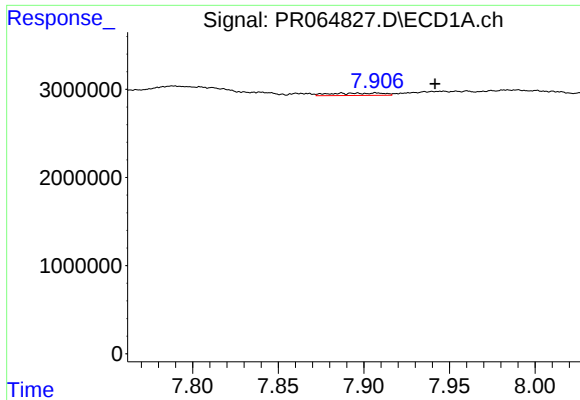
#36 AR-1262-1

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 1133529
Conc: 3.94 ng/ml



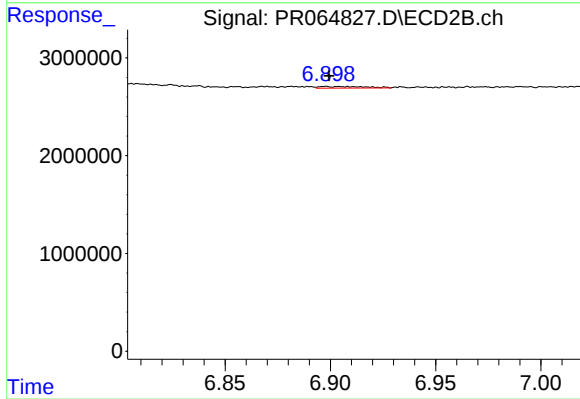
#36 AR-1262-1

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 123179
Conc: 0.34 ng/ml



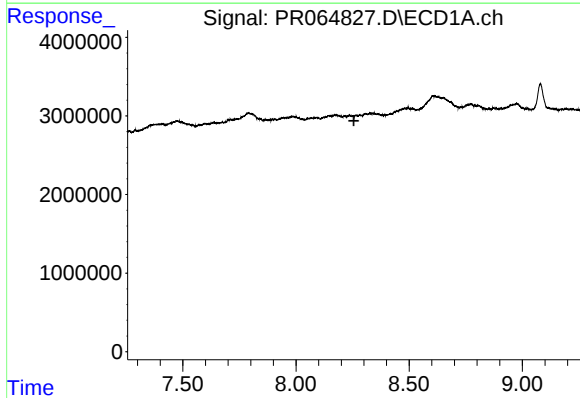
#37 AR-1262-2

R.T.: 7.907 min
Delta R.T.: -0.034 min
Response: 568564
Conc: 1.22 ng/ml



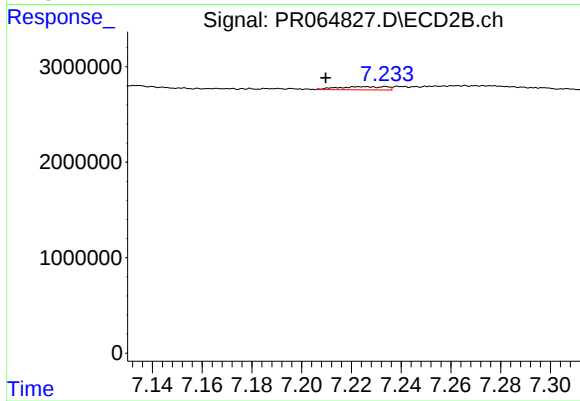
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 254556
Conc: 0.39 ng/ml



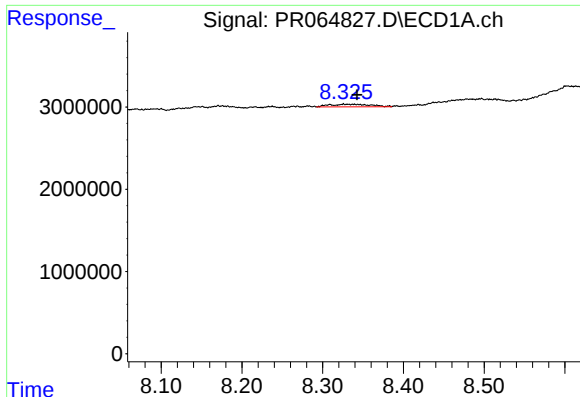
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



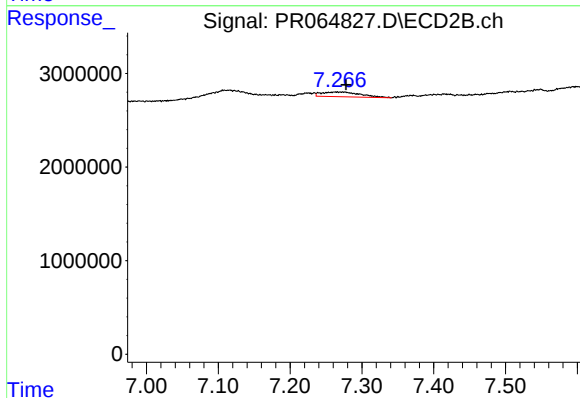
#38 AR-1262-3

R.T.: 7.225 min
Delta R.T.: 0.015 min
Response: 448528
Conc: 1.79 ng/ml



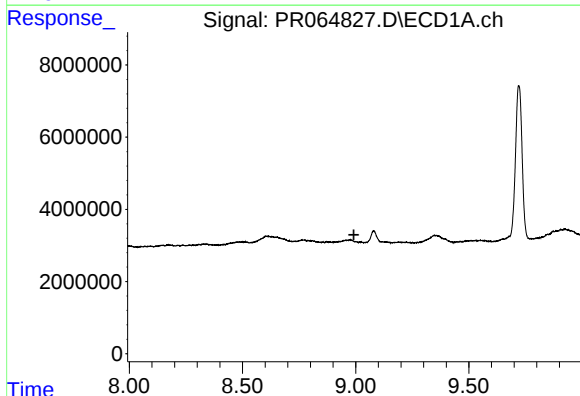
#39 AR-1262-4

R.T.: 8.337 min
Delta R.T.: -0.006 min
Response: 1132374
Conc: 4.75 ng/ml



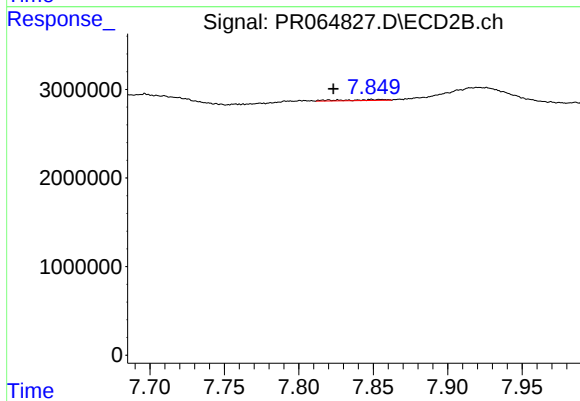
#39 AR-1262-4

R.T.: 7.265 min
Delta R.T.: -0.013 min
Response: 1902641
Conc: 3.99 ng/ml



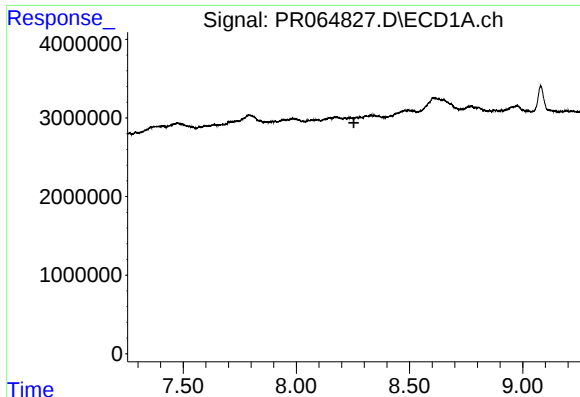
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.992 min
Response: 0
Conc: N.D.



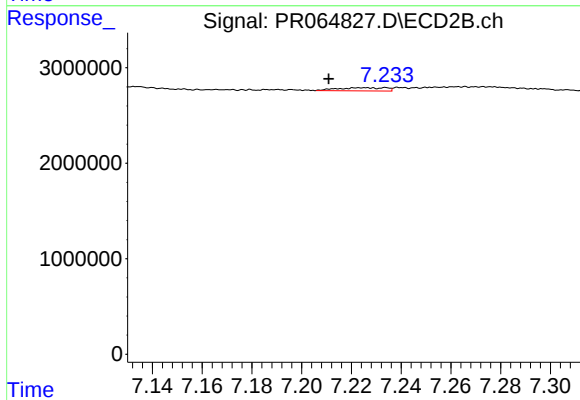
#40 AR-1262-5

R.T.: 7.849 min
Delta R.T.: 0.025 min
Response: 210541
Conc: 0.99 ng/ml



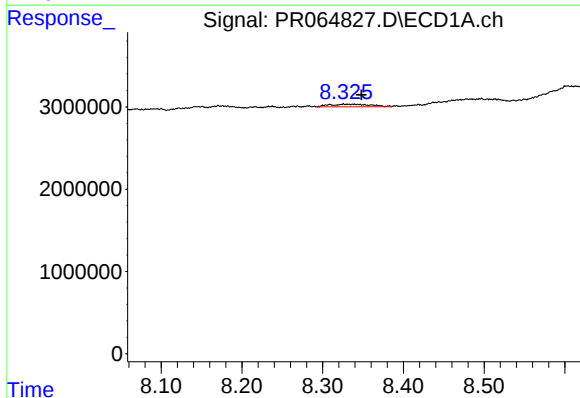
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



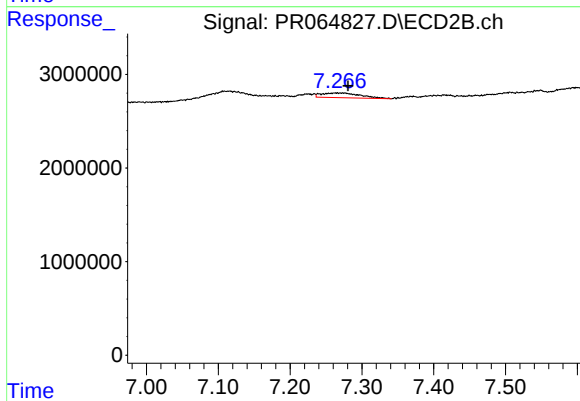
#41 AR-1268-1

R.T.: 7.225 min
Delta R.T.: 0.014 min
Response: 448528
Conc: 0.57 ng/ml



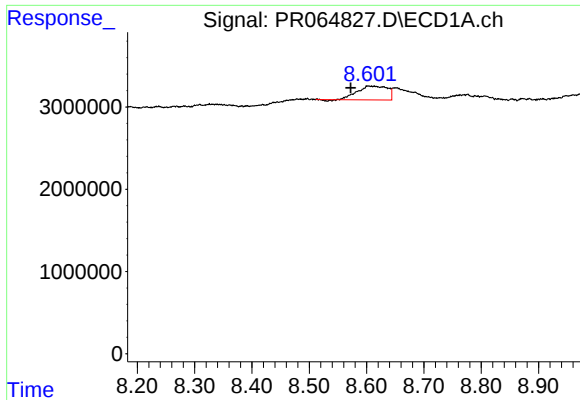
#42 AR-1268-2

R.T.: 8.337 min
Delta R.T.: -0.011 min
Response: 1132374
Conc: 2.24 ng/ml



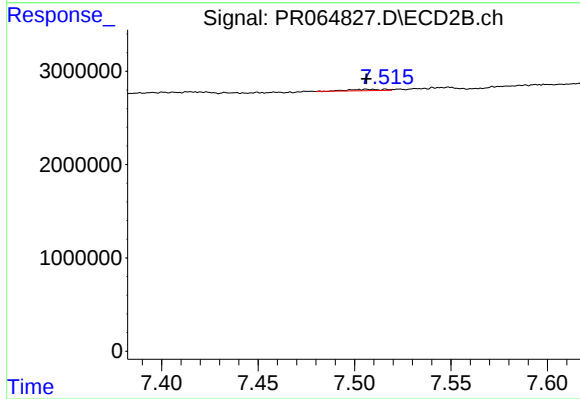
#42 AR-1268-2

R.T.: 7.265 min
Delta R.T.: -0.015 min
Response: 1902641
Conc: 2.65 ng/ml



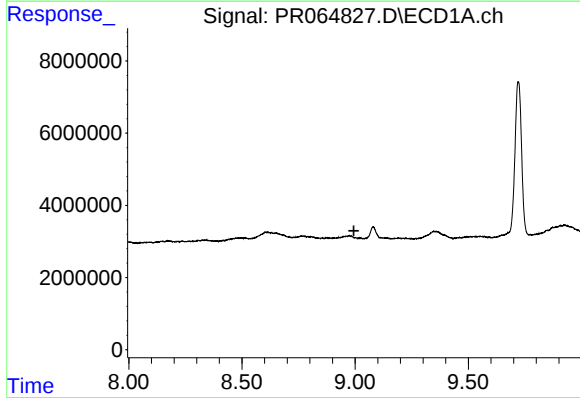
#43 AR-1268-3

R.T.: 8.604 min
Delta R.T.: 0.032 min
Response: 6099853
Conc: 13.78 ng/ml



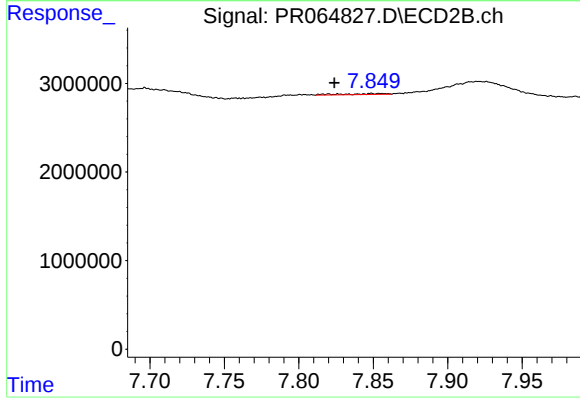
#43 AR-1268-3

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 173194
Conc: 0.29 ng/ml



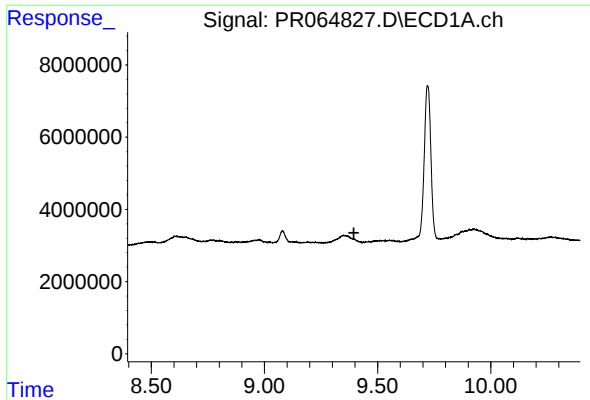
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



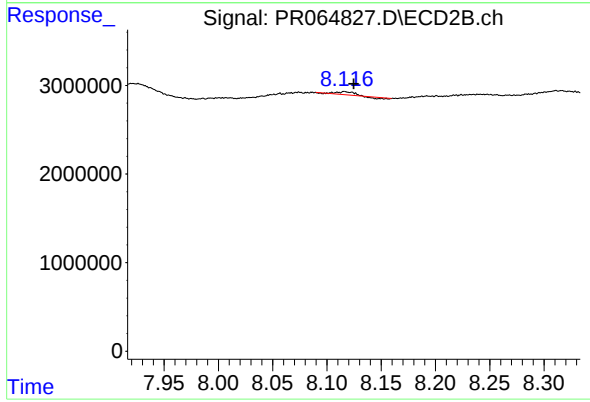
#44 AR-1268-4

R.T.: 7.849 min
Delta R.T.: 0.025 min
Response: 210541
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.116 min
Delta R.T.: -0.008 min
Response: 203001
Conc: 0.11 ng/ml